Message

From: Strynar, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5A9910D5B38E471497BD875FD329A20A-STRYNAR, MARK]
Sent: 6/9/2017 4:13:51 PM
To: Smith, Emily J. [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3170dc8557cb488285de7652ad162cdd-Smith, Emily J.]
Subject: RE: mmet in my office at noon?
Attachments: Rae et al., 2015 GenX rat toxicity.pdf; Gannon et al., 2016 GenX ADME.PDF; GenX8eFilings.pdf; Hoke et al 2016 GenX aquatic tox.pdf; Rushing et al., 2016 GenX immunotox.pdf

On my way up. Some refs

Here's the REACH dossier for GenX:

https://echa.europa.eu/registration-dossier/-/registered-dossier/2679/1

And the biodegradation assessment:

https://echa.europa.eu/registration-dossier/-/registered-dossier/2679/5/3/1

Details of the tests here:

https://echa.europa.eu/registration-dossier/-/registered-dossier/2679/5/3/2

Additional information

The test substance is not Ready Biodegradable based on the results of a ready biodegradation test (TG OECD 301B). The test substance is expected to be not biodegradable. The rate constant (k) for elimination in sewage treatment plant is 0 (h^{-1}). The table below lists the various degradation rates.

Degradation rate in water:	k = 0 d^{-1}; not ready biodegradable, not fulfilling specific criteria (ECHA (2008) Guidance on Information, Requirements, and Chemical Safety Assessment, Chapters R.16.16.4.4.5 and R.7B, pg. 175)
Degradation rate in sediment:	$kbio_{sed}$ = 0 d^{-1}; not ready biodegradable, not fulfilling specific criteria (ECHA (2008) Guidance on Information, Requirements, and Chemical Safety Assessment, Chapters R.16.16.4.4.5 and R.7B, pg. 175)
Degradation rate in soil:	$kbio_{soil}$ = 0 d^{-1}; not ready biodegradable, not fulfilling specific criteria (ECHA (2008) Guidance on Information, Requirements, and Chemical Safety Assessment, Chapters R.16.16.4.4.5 and R.7B, pg. 175)
Degradation rate in air:	Not Determined

From: Smith, Emily J.
Sent: Friday, June 09, 2017 11:56 AM

To: Strynar, Mark <Strynar.Mark@epa.gov>
Subject: RE: mmet in my office at noon?

Thanks Mark! We need to develop something similar to this- see attached.

-Emily

Emily J. Smith
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From: Strynar, Mark
Sent: Friday, June 09, 2017 11:54 AM
To: Smith, Emily J. <Smith.Emily@epa.gov>
Subject: RE: mmet in my office at noon?

Sure. Let me go get a bite to eat.

Mark

From: Smith, Emily J.
Sent: Friday, June 09, 2017 11:53 AM
To: Strynar, Mark <Strynar.Mark@epa.gov>
Subject: mmet in my office at noon?
Importance: High

Hi Mark- Is there any way you could meet in my office at noon today regarding the PFAS study? We've got to pull together a desk statement very quickly. Need your help! Thank you!!

-Emily

Emily J. Smith
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